



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

Address : COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
07/717,860	06/19/91	NILSEN	0

OLE K. NILSEN
CAESAR DRIVE
BARRINGTON, IL 60010

EXAMINER	
MIS, D	
ART UNIT	PAPER NUMBER
2502	12

DATE MAILED:

05/11/92

This is a communication from the examiner in charge of your application.

COMMISSIONER OF PATENTS AND TRADEMARKS

1. ☒ The communication filed 4/20/92 is informal/non-responsive for the reason(s) checked below and should be corrected.
APPLICANT IS GIVEN ONE MONTH FROM THE DATE OF THIS LETTER OR UNTIL THE EXPIRATION OF THE PERIOD FOR RESPONSE SET IN THE LAST OFFICE ACTION (WHICHEVER IS LONGER) WITHIN WHICH TO CORRECT THE INFORMALITY.
- a. ☐ The amendment to claim(s) _____, filed _____, fails to comply with the provisions of 37 C.F.R. 1.121 and is accordingly held to be non-responsive. A supplemental paper correcting the informal portions and complying with the rule is required.
- b. ☐ The paper is unsigned. A duplicate paper or ratification, properly signed, is required.
- c. ☐ The paper is signed by _____, who is not of record. A ratification or a new power of attorney with a ratification, or a duplicate paper signed by a person of record, is required.
- d. ☐ The communication is presented on paper which will not provide a permanent copy. A permanent copy, or a request that a permanent copy be made by the Office at applicant's expense, is required, see M.P.E.P. 714.07.
- e. ☒ Other See the attached letter.
2. ☐ In accordance with applicant's request, THE PERIOD FOR RESPONSE FROM THE OFFICE ACTION DATED _____
IS EXTENDED TO RUN _____ MONTH(S).
No further extension will be granted unless approved by the Commissioner. 37 C.F.R. 1.136 (b)
3. ☐ Receipt is acknowledged of papers submitted under 35 U.S.C. 119 which papers have been made of record in the file.
4. ☐ Other

Serial No. 717,860

-2-

Art Unit 2502

The communication filed on April 20, 1992 is non-responsive to the prior Office action because claims 1-30 were rejected, however only claims 1-12, 16-24, and 13, 27-30 are canceled or supported in the amendment. Applicant must attempt to point out the patentable novelty which is believed to exist for the other pending claims as well. Since the response appears to be *bona fide*, but through an apparent oversight or inadvertence failed to provide a complete response, applicant is required to complete the response within a time limit of one month from the date of this letter or within the time remaining in the response period of the last Office action, whichever is the longer. NO EXTENSION OF THIS TIME LIMIT MAY BE GRANTED UNDER EITHER 37 C.F.R. § 1.136(a) OR (b) BUT THE PERIOD FOR RESPONSE SET IN THE LAST OFFICE ACTION MAY BE EXTENDED UP TO A MAXIMUM OF SIX MONTHS.

It is asserted that the waveforms were known since they are associated with the patented means by continuation of the patent application and so it seems likely that they are merely elaborated on in the current continuation. It is required that such facts be clarified.

Any inquiry concerning this communication should be directed to Examiner Mis at telephone number (703) 308-4907.

Mis/EW
May 07, 1992


DAVID MIS
EXAMINER
GROUP ART UNIT 252